



1845 ARCHIVAL

TARGET SECTOR
Technical Papers

TECHNICAL
SERVICES
DOCUMENT

JAMES CROPPER

MANUFACTURED IN GREAT BRITAIN

1845 ARCHIVAL

A variety of products used for the exhibition and storage of photographs, precious artefacts and works of art.

These specialist papers and boards include those for packaging and protection, and those for display and interleaving.

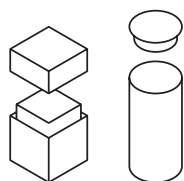
Our museum and archival boards are of a very high purity and conform to the International Archival Standard ISO 9706.

FibreBlend
UPCYCLED TECHNOLOGY

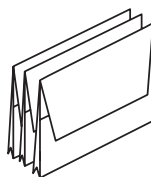


APPLICATIONS

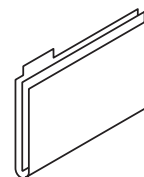
Used for exhibiting and storing important or valuable items, 1845 Archival is used for: archival boxes, archival interleaving, conservation framing, long-life documents, mount board, museum displays and solander boxes.



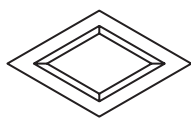
120 GSM
BOX LINER AND CORRUGATING



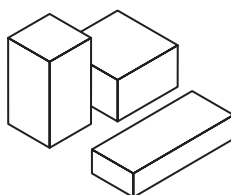
225 + 300 GSM
FOLDERS



550 GSM
FILES



1085 GSM
MOUNTBOARD



820, 1330 + 1660 GSM
BOXES

PRINT & CONVERTING SUITABILITY

- Lithography
- Relief Processes
- Silk screen
- Die-cut



Acid-free and laminated with specially formulated neutral pH, nonplasticised, archival adhesive.



Most archival qualities are alkaline buffered to protect against acids in the environment.

(Unbuffered qualities are available).



Meets ISO9706 standard for permanence: made to last.

AVAILABLE IN GREY

TECHNICAL DATA

KRAFTLINER						Tolerance
Grammage:	120 gsm	225 gsm	300 gsm			+ - 5%
Thickness µm:	145	250	330			NOMINAL
Bendtsen Roughness ml/min:	250	250	250			-50 +150
Cobb (1 min) g/m:	20	20	20			TARGET
	30	30	30			MAXIMUM
Burst Strength kPa:	300	565	750			MINIMUM
Moisture %:	7.5	7.5	7.5			-1 +0.5

BOX BOARD						Tolerance
Grammage:	550 gsm	820 gsm	1085 gsm	1330 gsm	1660 gsm	NOMINAL
Thickness µm:	650	1000	1300	1600	2000	+ - 5%
Bendtsen Smoothness ml/min:	400	400	400	650	500	NOMINAL
Cobb (1 min) g/m:	20	20	20	20	20	TARGET
	30	30	30	30	30	MAXIMUM
Burst kPa:	1950	2900	3875	4800	5200	NOMINAL
Rel Humidity %:	55	55	55	55	55	+ - 15

ENVIRONMENTAL CREDENTIALS



94/62/CE & EN71-3 COMPLIANT



ELEMENTAL CHLORINE FREE



CHP RECYCLING ENERGY



ACID FREE



CONEG COMPLIANT



REACH COMPLIANT (EC NO 1307/2006)



FULLY RECYCLABLE



CONTROLLED WOOD SOURCES



The mark of responsible forestry



JAMESCROPPER.COM | +44(0) 1539 818240 | BURNESIDE MILLS, KENDAL, CUMBRIA. LA9 6PZ. GB